Inaugural Deportation on the Stomach Functions, Diseases, and Tympathies Rob - Egglifield Grifith - Penns . asmitted March 6th 1020.

Role English South Source

The Tomach its Junctions, Discuss & Tympathies

One of the great distinctions between beganic and Inorganic matter is the provision of an Alimentary orgstem, the mercase in bulk of inorganic matter is eving to external course, acting under the known laws of Chemical or Muchanical aggregation and acception, but in beganic matter very different is the case, here it depends on an internal medianism of which the wo know the structure the laws that govern it are still to be developed -

The Alimentary oystem appears to be the great and frimary source of this internal mechanism or as Bilate has very appropriately termed it "Internal Sife from it is derived all the onetenance and vigor of the rest of the body, in many be termed the frimary links of organisa - tion and life and to be an absolute requeste of organic being -

We find as we descend in the scale

of creation this alimentary organisation becomes gradually less peoples, and less complex —

In the laser order of agencies life with what we are acquaintable, the Cog table it is planely simple consisting musty of a congrue of absorbing loanes, once that we very minute that by some three parts has been doubted, the that which by some former induced in the plant officials are exparted of some parts and and of papers to compact, where either by aformation they warred they warred the general of the register or are throughout prouper to us unknown.

househ known to us use you the numerous and disconficed reduce of Polyfic and Forfrythe in these the amountary optime because more distinct and penfect, but still it much consisting a membranes beg or Florack, constituting for a membranes beg or Florack, constituting these with the principal trible of the arms of the principal trible of the arms of the principal trible of the arms of the bag has only one orifice consequently the

for is taken in, and openmentations matter discharged by the same papers, some of the rate of the Chylippile.
Discord one distinguishable, when however accorded to the chylippile capable organisms on the chylippile capable organisms complete, here they membraness long is consistently throughout and convoluted, one has two rejects — the food of these clajes of animals much of metafully conditions of a consistent the food of these clajes of animals much of metafully the conditions of animals to the conditions of the

- gettive eigens are to be met with this properlying in addition to the stomach and intestines a Paneras, Tylin, and Surv.

After arriving arong the Republic Virus is afficiently me addition to the number of the Chylopetic Virenes, but their influence over the system becomes gradually gradity, the course of near when we find them existing the gradies command on we the systems

very fact even the most remails expertativing with them, they do not herease in size here the same properties to the best that they do not the same properties to the local or consistency— man being a sometime to all to the sales his ofered and discommenting matters is able to easily his ofered and capable of choseing the most remainstrative, therefore so larger a species is not requisite of the discount of the

The Digetive are among the first organs that are formed in the Joches in where they wrote that one of the most visual departments of the human frame, of these the throads enjoyed by most strongly attents one attention, have the first of acceptance, it is the nost important of few of degetion, it is the nost important of the one attention on by affairably the first on the three of degetions on by affairably tryling cases and the the of the option of the option.

a dimension of its energy or any decongruents in its functions is unarriately fell throughout the whole human frame.

In beating of the important and vital view I show consider it I waterns, several and French on the other facts of the human body.

Functions of the Stomach

The guest and importants office that the strench performs is that of it justion or eather that parts of the president terms as Chample attention).

time a Chymrification. How there of year takes has long been a subject of disjust among. Physiologists arms continuous that it resilies from a chimical action, arms from makement from most others from a vilate agreey inhunts to the fact, the last of these affects to the fact, the last of these affects to the fact, the

charmed action to action extint was exist count be decided for one finds that when in a state of decided for each that of decided action takes placed in the forest that a charmed into the state liquer also exist some charmed and one of the state liquer also exist some charmed against on the almost when we then travers, but it is against the winer of the ortain frames, but it is against the winer of the ortain frames, but it is against the winer of the ortain frames to be accordant to the ortain of the

From of the adversals for the paids chemonest decline added the fact of the stoneout having here of power of the gaster liques, but seem 63 million solvent forces of existence that any substances remarking Chyma beautiful that any substances remarking Chyma beautiful to the forces of the rolest promisely afficient to destine in the fact one strong of petitive to this chance as or solvent from a the gaster of him a the fact

of the existence of verms on the stomach, was they find so universal as solvents, we should suffer that they would be affected by its, but such is not the case. The such is to beathy shough it is allowed a classical action but that in the the vital power by wanted in furnal, if fur what fower by wanted in a furnal, as the vital power by wanted in a function, as the vital power by wanted on a function of the sale functions on the sale of the bedy when the gastress of such as quart and sudden through for such on any almost when the gastress of such as power of the bedy when the gastress of such as quart and such the gastress of such as a format on any almost.

This gastic tique a decreed from glass shinds in the means another of the strength of operations that flavor except to operate although many ellimpts have his made to estimate have his made to estimate have his made they are the another of a highly probable the liques they channed was by or missed pure his form and other

foreign matter -

to an increase of heat in the stomach, can it be

abstractive from the rest of the system." on a line cause that showing that is furguest of the a bear to make the mast though the atting of their regard which the chyminaping prouf is going on these of other time the may be one some to see some of the viocease of heat.

Qualter mation of the strands offsering to system to the course, one towns offsering man of the stranger ones to this cate on by the eigens of refriction, according to Fix E. Home there is the middle on the organs of refriction, according to Fix E. Home there is the first one that of order is the man there is the there is the first one to the more than the order is the man to the the strands on the theorem of the man by the man device it into an appeal parts the larger of the greate amount in the law the devocations one the lifest the demonstration the Cardinal ones the first is determined to the appeal of the separate and the lifest is determined to the greater than been active on by the greater devocation one the lifest the constant on the greater devocation on the lifest the content on the greater devocation on the life of the content on the greater devocation on the life of the content on the greater devocation on the larger than the greater devocation on the second of the content on the greater devocation on the content on the greater devocation on the second of the content on the greater devocation on the second of the content on the greater devocation of the grea

being the changed, the contraction ceases and the yord

Too have not get inflicent evidence that they proud takes place judging from the minutings of the stomach in should enforce that they were incapable of so guest an action -

The whole expline participate in the important proced that is carrying no and executate all its process to this process, a slight chill is cheful, the judic agains quicked and a special flow is particularly described in actical services, this is particularly described in actical process, and in those in a state of disease it is a favorate action. There much is a partyrine of flow angument of the filling the stonest with first.

The puriet of time employed in this faccelo a vaious, depending on the state of the system and value of the food, in a halling state however it is sufficient to early about

is thus changed into an homogenous brody it papes

out of the Pylone enjew into the ancumum, when it undergoes still more changes, the consideration of which are however inclusions to the subject of the expery

On one respect the eternación requires the aforetains of a makement of power at a solution or the reduced by moderation or discussion, before they are presented to it, and then the it is existed to a too provedut and injurious are also para is expected to a too provedut and injurious are also para is experiented in this circus, flatations and some if anything one what is called with a complete due in also, the coving sometime of hunger as completely.

Diseases of the Stomach

On each of these I oblise but truffy track, a full discipline of them would have me for hey once the limits of on charge of the character.

Diseases of Tunction

Displayate operity and to the suppliers are house formand of there the chief symptoms are house of the standard, great synthem of a fairle the appetite of the deposition of a fairle activities as hall dust to but from the whenate sympathy of the stonach with the set of the explosion of the same of the sympathy of the stonach with the set of the explosion.

bases as rainey any thing that waters the time of the Florencies cather deathy or by sympathy.

But is often perfecting and or

or great a degree depends on parties habituate of the boday that it reading any althout flow of historial welfs, although by Evelus a Pungation of Mones by Jones

of which the Billie and Chaly heats sum to assume hat, with a stack attention to due we fix success on using it-

Cardialgea. this sum to area from a secution of acid mater that for dues the disagnable sympotons attendants on the disagnable sympo-

bus remedies are Emelies the Alkaline and entraceous medicines.

"Cashe of year. In diam of from to defend on enthing indigable taken who the observable of the cold officers and the fall of the fall of the cold officers and the bridge of the observable with value water, the officers of marches the color with value water, the officers of marches the color of the color of the color of the case of the color of the co

By 1836. This offices to be only an agricultar from a continuation of Cardinalysia, we which remides of the ordinates overlines taken flows, it is care to occur most frequent, the attended on much the some of the Cardinalysia. It is associated as a much the some of the Cardinalysia. The way of the whole is also read to be a well in our of the owner. According to the state of Arches is also read to a resident the initialistic of the elements. Some bester was made, (Processed draughts the according to the elements of the state of the

When it depends on indigetible matter evacuating the contexts of the stomach is the most

beneficial plan of treatment -

Diseases of begonisation by these I shake glassic at but his viz Gastictis and Hamalemesis -

Gastritis. There are two openies of this disease the Philiagmonous and Egystfulatous, this last rauly comes on . except in the last clages of malignant fevers.

Causes the phlegmonous is excited by all the ordinary causes of Inflammation, particularly cold, asid outstances taken into the stomach, by blows on the grigas. him - Tymptomo sensations of acute pain about the Purbulus cordio, sources to the touch, tension of the abdones, postation of chergeth, pulse small hard charded, it was its course very rapidly, and towards the end of the complaint theoreymptoms are qually aggravated. Cure bur great reliance is on expious Ocnasation, in this disease very little regard should be paid to the apparent state of pulse, large blates over the Grigostown. Much poulties are also said to be very efficient eacious, keeping the bowds ofen by fungation or injutions

a of the greatest impolances, in the latter stage of the decree the Finals of Turpentines in large does is very efficiency.

Hamaleness. This do care is glue information with Ranopologies however by alteriors the defense is very distinguished.

The in Permission to those is distinguished in the second of the second of the second of the second of the tables also the bords is done as one guessia and migros with the contests of the stowness, in the former is is flowed to contests of the stowness, in the former is is flowed to the second of th

I realize the depends in a great measure on the state of the egation, if the pulse is present a source know it is facilities realized for. I regard of head, thereties, the Joseph and there is solution for all her also excited the Joseph and the solution for the solution of the solution of the solution of the solution on the sufficiency in their eases. If it depends on the sufficiency

of the Catamenia or any of the other enstronary aschange of the body, restrong these wile he the bat means of regaining a healthy state of the stouch

Lympathus of the Romacho

The Tympother of the again on employed on number than there of any other part of the transat studies. there is consider any back of the human from that does not that it wisher you are influence.

I shall conside them was a faller with the explanation with the shall provide the septem governating, and these one we doubt resignant, but it is fractionalist, with the explanation of their posts divised from the strength is stronged must divise and we have a greating the stronged man divise and we have a greating the stronged man divise and consecutions than their communing in these pasts once there affects of the assession to the the fact of the assession of the stronger than explaining these explains to the stronger than explaining these explains to the stronger than explain the stronger than explained to the stronger than explaining the stronger than explaining the stronger than explaining the stronger than explained to the stronger than explained to the stronger than explained to the stronger than explained for division of the case of the diseases how much do use of the diseases how much do use

defend on an improprion made on the extense of the bedry, as made att is que of the side is a so when the the stemach and excelle appetite, has on the contains appeared to also the true of the own in the common appeared to also the second of the bedry this is not qual assembly the pewaluse of gestion of the way the common of the pewaluse of gestion of this among the assembly sechasps were some or then any improper almost taken into the otherwise.

Monost if not all the entiments affections conbe considered from imperfection measure on the almostlery
Consider in some was an obligate scaled which is always
of many officers for if the system, induced the origin
of many officers to be some described from any of
an all the discubilizer affections of this societies original the
excellent as contains incitations on the thin by measure
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of the third discusses are brought one as officer
by masses thangs of atmospheries temperature, as by

Towns along a a deat account on the stonach much be the observations of all that have seen much of their conflicted of their two displace organs can be their opportunities of the character options. The character options the character of their character of thei

I With the Brain with this important part of the human frame the stomach exists a very stong very real sympathy.

Some severe blows on the bead masses and and conting of the are grater, englass writers allows members there have severed, but they not very produce invalidate effects on the stonesh, but were shown affection of the termsch, but there are affected by the stonesh but the stonesh but they not be supercued to be the produced of the stonesh was superfective as the stonesh was almost was allowed to the stonesh the stonesh was almost was also the stonesh the stone

10 epetims have proved that in almost every case of Maria (or which the bases were examined) the digetime again were very visible of the decongruent of the

of the stormach predicting a restent effect on the trains strong by exemplifying and by addition, our armedia to the strong by the last of which appear to be made for an exactlest to compute the stream of the brain. In this disease the stronger to a the stronger to the

I would not water to have it sufficient that I consider a distribution of the the fighted magnetic terms were the most govern course of many that the it is freely more one that commiss fratecitably additions to that pasts of the body have goed effects in earing a at least materially featuring the disease.

with searcely be deried?

Il y perhordinase sometimes acres from a discreme that of the alimentary expline, in this deceme the freat concuations strongly devote a morbier action existing in the strongly devote interior, one could be some instances from that the attacks of branis are presented by from about that the attacks of branish are presented by from about the presentior or some other institution of a discreme state of the stronger, as a first tringer one

generally exated with a viscid philipm.

"objective a designat of two caused by some decomposed of the stomach, it is easily that we cannot know it to some debands in acting or dividing it is a decision that attacks demokration many frequently them any other claps of men in them we know that the stomach is invariably qually disordered it is on this account that Contra have proved to welfer in this decision.

Those habitual leadachs to which many an eviliable our more nearfylly teater by Encites than by one other plane, whiching their view of the etrach.

3. With the Sungs the expectation of their again with the struck offers by defectly named than those of whole to have already spoken, but still their exists a considuable expectably between them.

We have cam on nearly in what a disness of the digitalise against the object of their . The according to 90 when Obiles may generally attacks to according to 90 when Obiles may be use which to be what have long been which to be you that there are he was being the world that there are he was price of the boys of the way have a ship in the price of the

will to exist and was well that would in a criage found

decrease one in which the stormach is primarily offerties in the other the Lungs, the forces of a disease of the longer must frequently, as the tendency of a disease of the diagrament in the capacity of the diagrams to speak to the Lungs is greater than from the latter to the forces.

In the write of Abountly are many case of patients that duck of afficiently willing but a Pulmonarry disease in whom on diffection the Chylopothe Disease

were for more affected than the Sungs

4. With the Heart. the actions of this origins observed and affective by sympathy with the stomesty we find our distributions patients, that for grass have complained of Calputation and other major as the major of the beaut for mark of disease in this fact that their stomach is modify disease. I saw this exemptioned in the case of a distribution of the above the formal parash and alternate words of alphabetics of the beaut and their distributions of the beaut and their distributions of the beaut and their distributions of the beautiful and the second type of their beautiful and their distributions of the beautiful and the beautiful and their distributions of the beautiful and the beautiful and their distributions of the beautiful and the beautiful and

was counsed by a chalica Mabria in danger her an

twee astronolouse to find no motive afficiency in the beach, no instead to the strength or intestines, still be case of feet convenient cases from a describer state of the functions of her strength as after taking any thing into that necess that we the test describer it is no attack of patrification was brought on, her case persents an ultrack of patrification was brought on, her case persents an ultrack of patrification was brought on, her case persents are understand that the tops of one of a decrease of function afroming the type of one of a quantative, our existing the strength of any insequentially of an anappear that ease.

Various diseases attributed by writers to a diseased state of the Flomach.

This subject works head no wit so much longer a dipculpion than the nature of the spay would alterthat I shall mention but few in addition to these alleveled to on the foregroup page

Neuroses the whole of this clap of most diptufing and perphysing discoses have been said by many

authors to originate from a discretive of the stower Fores he the grater part of the february afteriors the stowers of present the stowers of present attention to removing the executing cause by another transfer the stowers has also been attention to be made that the discrete has also been attention to many to a discrete state of the stowers by making to a discrete state of the stowers, by state that remains addressed state of the stowers, by state that remains addressed part that remains a discrete particularly to it will cause the discrete of the winner of good. But we have a brish supported by means of severite has present by means of severite, has proved highly breakers. It is some many sound in the regard to Touris humanicals.

thony disease of the yes have been attributed to a disease of the diseaseting system. Relative soficially adverted that distinct he attributed for brushally to, and duction his amount to the had of the body with great overify.

he Danon of London found emetics of great

estately in the Egyptian Cophalma, a construction of the produce is to be made with in 8 to mid doors.

But enough has been said to prove the external importance of estimations, that the structure is an ingan profession of qual sensibility and anympally, and when papering to functions whether rational or diseased, to being other into its show of action and to reader them more or less defendant on its

In the frigaring page I have endeavored to expect the strong owner I william of the strong owner I will assure that this is very imperfectly down I am not never so that have I am of will be that they may be viewed with construction.

and indulgence -